

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 2400  
Fort Collins, Colorado 80527-2400

07-30-04

CFW  
PATENT APPLICATION

ATTORNEY DOCKET NO. 200300477-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Viatcheslav V. Osipov et al.  
Application No.: 10/631,999



Filing Date: July 30, 2003

Title: SPIN INJECTION DEVICES

Confirmation No.:

Examiner: Unknown

Group Art Unit:

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

( ) Response/Amendment	( ) Petition to extend time to respond
( ) New fee as calculated below	( ) Supplemental Declaration
( ) No additional fee	
(X) Other: Preliminary Amendment	(fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	38	MINUS	38	= 0	X \$18	\$ 0
INDEP. CLAIMS	5	MINUS	5	= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. ED 005 956 699 US

Date of Deposit July 28, 2004

Respectfully submitted,

Viatcheslav V. Osipov et al.

By David Millers

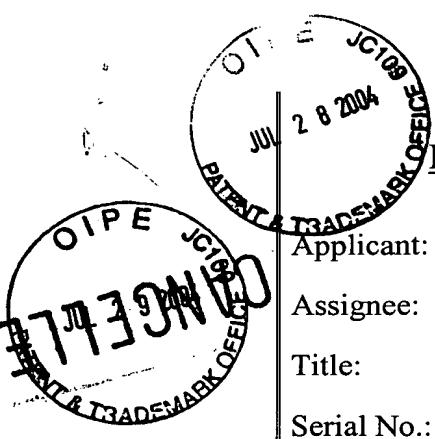
David T. Millers

Attorney/Agent for Applicant(s)  
Reg. No. 37,396

Typed Name: David T. Millers

Date: July 28, 2004

Telephone No.: (408) 927-6700



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Viatcheslav V. Osipov and Alexandre M. Bratkovski  
Assignee: Hewlett-Packard Development Company, L.P.  
Title: SPIN INJECTION DEVICES  
Serial No.: 10/631,999 Filing Date: July 30, 2003  
Examiner: Unknown Group Art Unit: Unknown  
Docket No.: 200300477-1

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San Jose, California  
July 28, 2004

Mail Stop AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Dear Sir:

This Preliminary Amendment includes:  
Amendments to the specification; and  
Remarks explaining the amendments to the specification.

THE PATENT LAW OFFICES  
OF DAVID MILLERS  
6560 ASHFIELD COURT  
SAN JOSE, CA 95120  
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